

Title (en)

Connector twist tie.

Title (de)

Bindedraht für einen Verbinder.

Title (fr)

Lien de cerclage pour connecteur.

Publication

**EP 0499146 A2 19920819 (EN)**

Application

**EP 92101982 A 19920206**

Priority

US 65598891 A 19910215

Abstract (en)

A compressible electrical connector having slots (12, 14, 16) or channels for the inclusion of two or more conductors (46, 48, 50) therein. One or more surfaces (24, 40) of the connector are provided with an extruded groove (28 42) having a tying device (26, 44) press-fitted therein. After the conductor (46, 48, 50) are inserted into the various slots (12, 14, 16) or channels of the connector, the tying device (26, 44) would be tied or twisted around each end of the conductor bundles prior to implementing the crimping process. <IMAGE>

IPC 1-7

**H01R 4/18**

IPC 8 full level

**H01R 4/00** (2006.01); **H01R 4/18** (2006.01); **H01R 4/20** (2006.01); **H01R 43/048** (2006.01)

CPC (source: EP KR US)

**H01R 4/18** (2013.01 - KR); **H01R 4/186** (2013.01 - EP US); **Y10T 29/49185** (2015.01 - EP US); **Y10T 403/7141** (2015.01 - EP US)

Cited by

EP1503453A1; KR100828550B1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**US 5103068 A 19920407**; AU 1078792 A 19920820; AU 641845 B2 19930930; CA 2060756 A1 19920816; CA 2060756 C 20011211; EP 0499146 A2 19920819; EP 0499146 A3 19930818; JP 3138046 B2 20010226; JP H0562720 A 19930312; KR 920017298 A 19920926

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